Map Milwaukee

Scheduled Downtime

Map Milwaukee services and applications will be unavailable on **Friday, February 28, at 1 pm**, for approximately one hour, for routine maintenance.

GIS Services

In addition to map applications, we also make the map services that feed our applications available to internet users. Check out the **Map Milwaukee Portal** for more details about the available services and how to access them with Esri ArcGIS. We currently offer map services and geocoding services.

E-Notify

Receive this newsletter, along with other e-mail announcements about Map Milwaukee by signing up for the City of Milwaukee's E-Notify service.

1. Sign in or create an account: **http://itmdapps.milwaukee.gov/login/login/signin.jsp**
2. Once logged in, select "**E-Notify**" from the list on the left side of the Milwaukee.gov E-Services page.
3. Select the category(s) for which you would like to receive e-mails. **Map Milwaukee News** is listed under **Information Updates**.
4. Click "**Update Notification**" at the top or bottom of the page.

New Map Services

This month, we have published four new map services: MPD_Geography, Zoning, Special_Districts, and parcels_mprop. These services are not currently displayed by default in any of the Map Milwaukee applications, but can be easily added to any of the applications (see this month's Tips and Tricks) or added to your ArcMap project.

Be sure to refer to the **Map Milwaukee Service documentation** for more details, and to keep current with any modifications.
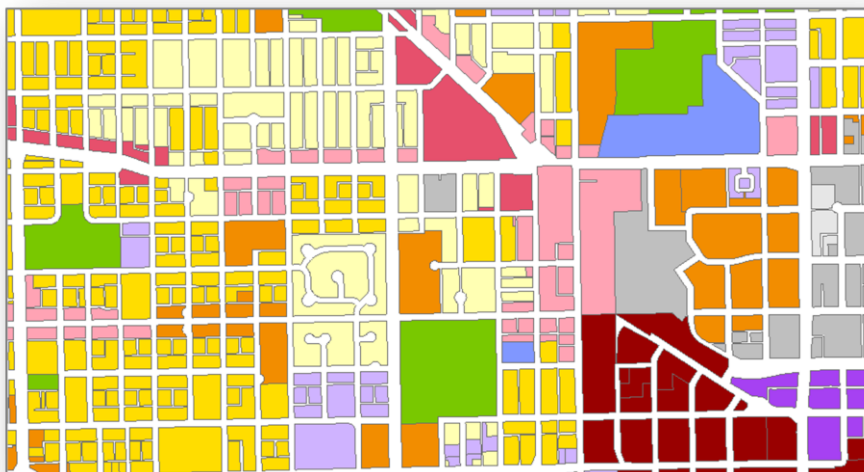
MPD_Geography

Administrative geography used by the Milwaukee Police Department (MPD). This service includes MPD districts, squad areas, and reporting districts

Zoning

A comprehensive collection of maps used for zoning-related activities and decision-making by the City of Milwaukee Department of City Development. This service includes the following layers:

- Zoning (sample image below)
- Detailed and General Planned developments
- Zoning overlays
  - Development Incentive Zones (DIZ)
  - Interim Study overlay zones (IS)
  - Lakefront overlay zone
  - Neighborhood Conservation overlay zones (NC)
  - Site Plan Review overlay zones (SPROZ)
  - Shoreland/wetland overlay zones

Be sure to bookmark/favorite the **Map Milwaukee Portal** for quick access to all of our applications and keep current with new information.
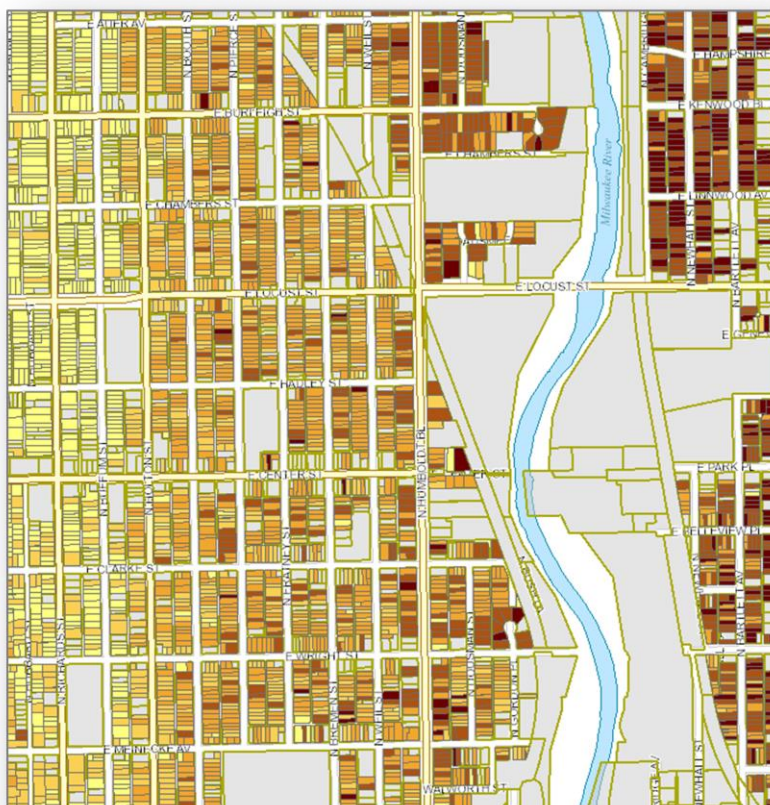
Special_Districts

A "catch-all" service with layers representing a number of different districts/areas used for various forms of planning and administration by the City of Milwaukee. These districts are often used by many City of Milwaukee departments, but are organized into group layers in this service based on the department or departmental unit that is responsible for defining the boundaries. This service includes the following layers:

- Architectural Review Board boundaries (ARB)
- Area Plans
- Business Improvement Districts (BID)
- Historic Preservation – local and national historic sites and districts
- Neighborhoods
- Neighborhood Improvement Districts (NID)
- Neighborhood Revitalization Strategy Areas (NRSA)
- Neighborhood Strategic Planning areas (NSP)
- Targeted Investment Neighborhoods (TIN)
- Tax Incremental Districts (TID)

Parcels_MPROP

Resource map service containing the City of Milwaukee parcel map with MPROP attribute data. Also includes frequently used layers that are selections and/or classifications of parcels based on MPROP values. This service includes the following layers:

- Parcels with MPROP
- Assessment class
- Residential assessed value (sample image at right)
- Occupancy status
- Tax delinquent properties
- Tax exempt properties
- Foreclosed properties
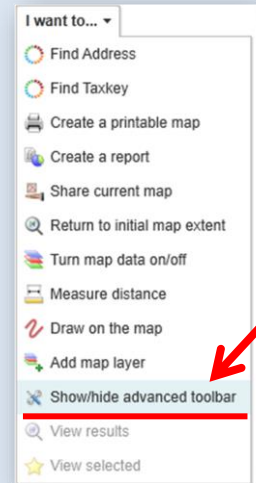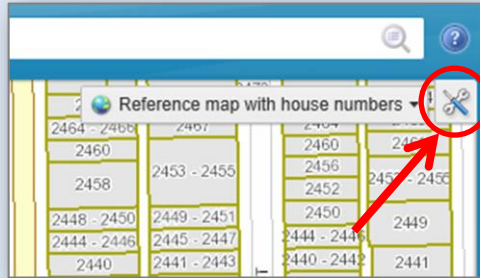- Parks and parkways
- Vacant lots

City of Milwaukee – Dept. of Administration
Information Technology Management Division
809 N Broadway, Suite 400
Milwaukee, WI 53202
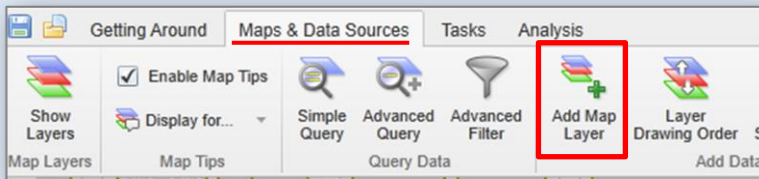gis@milwaukee.gov
city.milwaukee.gov/mapmilwaukee

Add Map Services to Applications

If one of our new map applications does not provide the map layers you're looking for by default, you do have the option to add other map services from the City of Milwaukee map server, maps.milwaukee.gov, or the internet. We are continuing to develop and publish map services to eventually provide users a complete library of geographic information for the City of Milwaukee. For a complete list of services, the layers provided by each service, and additional details, be sure to check out the Map Milwaukee Service documentation available on the Map Milwaukee Portal.
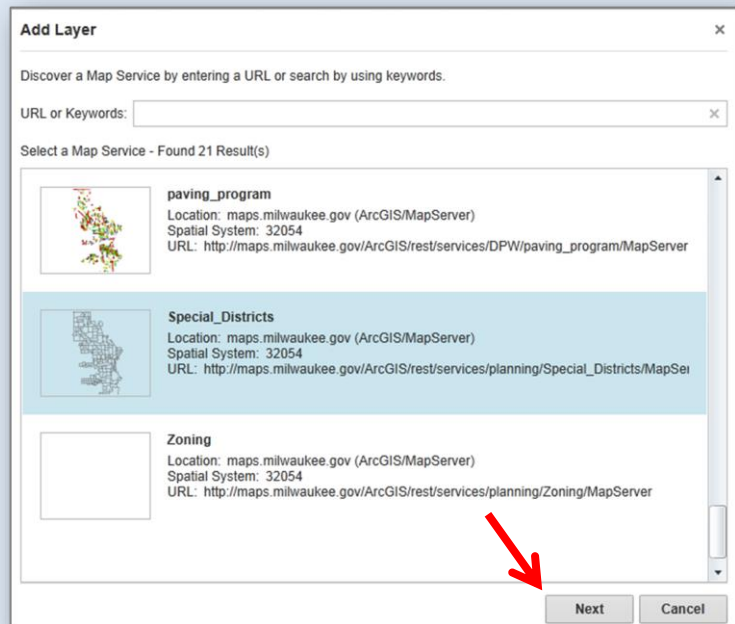
1. Open the advanced toolbar by clicking the tool icon at the upper-right corner of the map or from the "I want to…" menu.
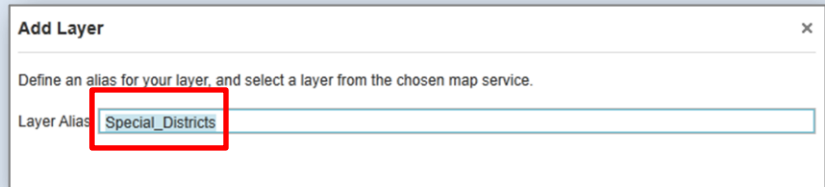
2. From the Maps & Data Sources tab of the advanced toolbar, click the Add Map Layer tool.

3. The Add Layer window opens and provides a list of map services available from the City of Milwaukee. Select the service you want to add to your map and click **Next**.

4. If you would like the map service to display a different name in your layer list, modify the Layer Alias and then click Next.
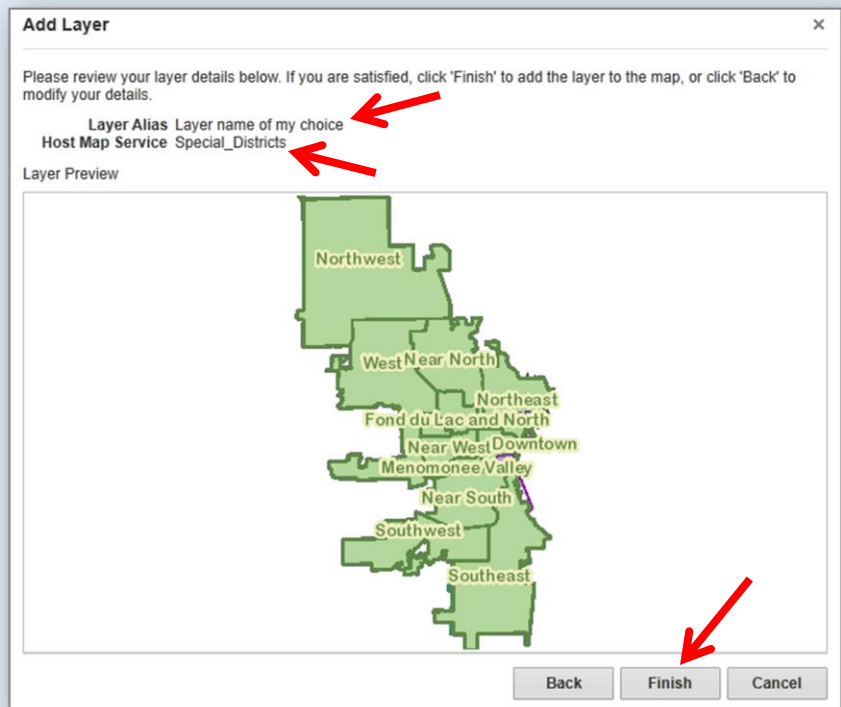
Add Layer   ×

Define an alias for your layer, and select a layer from the chosen map service.

Layer Alias | Special_Districts |

5. You are then asked to confirm your map service selection and alias, then click Finish.

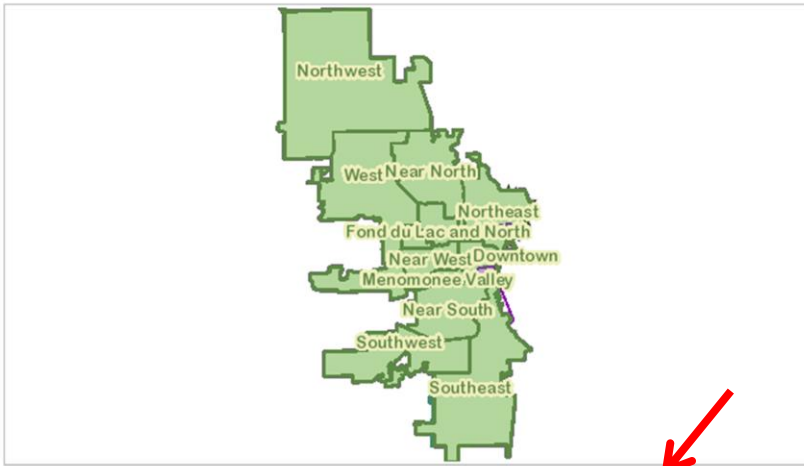**Add Layer**   ×

Please review your layer details below. If you are satisfied, click 'Finish' to add the layer to the map, or click 'Back' to modify your details.

Layer Alias Layer name of my choice
Host Map Service Special_Districts

Layer Preview

[Back] [Finish] [Cancel]

By The Way…

- By default, all layers of a newly added map service are turned on. You can turn layers on and off in the layer list.
- Transparency of your newly added map service can be controlled with the transparency slider in the layer list.
- To rearrange the drawing order of map services, use the Layer Drawing Order tool in the Maps & Data Sources tab of the advanced toolbar. This gives you some flexibility in which layers are drawn "on top" of other layers.
- If you do not know the name of map service that contains the layer you're looking for, you can type in a key word to search both services provided by the City of Milwaukee and ArcGIS.com. You also have the option to type in the URL of any internet map server for which you are familiar.   You can also refer to the Map Milwaukee Service documentation for detailed listings of map services and layers.